IMAGE orbit 2002 132 (05/12) 08:54 UT to 2002 132 (05/12) 22:50 UT PCAP **OVAL CLEFT** 18 16 **CUSP** 6 PSPHERE⁶ 20 4 4 Z(SM) Z(SM) 2 2 0 0 1 0 -2 -5 2 0 -1-3 5 3 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -25 0 0 18 -5 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM) 1000 2 FREQ(kHz) 16 100 10 10 4 11:00 6.6 7.7 68.9 22.3 21.3 UT 8:00 RE 2.1 L 3.2 ILAT 55.8 MLAT 35.4 MLT 22.1 20:00 4.5 109.4 84.5 78.3 5.6 23:00 3.6 3.6 58.2 2.8 21.9 17:00 7.5 25.7 78.6 57.3 22.5 14:00 8.1 13.2 74.0 6 38.4 21.5 -5 0 -2

X(SM)

Thu Jul 1 11:31:12 2004